

ABSTRACT

A shift control apparatus for an automated twin clutch transmission includes a shifting movement detecting device operable to detect start of shifting movement of a shift instructing device and output a shift starting instruction, and a shift controller configured to perform, in response to the shift starting instruction, a pre-shift control by releasing one of the first and second engine clutches from a power transmission route of a pre-shift gear ratio and engaging one of the shift clutches corresponding to a post-shift gear ratio, and perform, in response to a shift instruction from a shift instruction outputting device, a gearshift by releasing the other of the first and second engine clutches from the power transmission route of the pre-shift gear ratio and engaging the above-mentioned one of the first and second engine clutches. A shift control method is also provided.